MUETING & RAASCH DIZO RECEPCTIFTO 16 APR 2001

PĀTENT -Docket No. 110.00810101

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applie	cants: LYNGBERG et al.	) Group	Art Unit:	1641			
	No.: 09/647,475 mation No.: 7111	) Exami	ner:	Changhwa J. Ch	eu		
Filed:	August 20, 2001	)					
For:	COMPOSITE DEVICES INCOMETHODS	RPORATING BIOL	OGICAL MA	ATERIAL AND			
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Assista Washii	ant Commissioner for Patents ngton, D.C. 20231	FAX N Total P Time: (Transi	UMBER: _( ages (includin 2:35 p.0	703) 746-9195  ag cover page): _5  7 (Central Time)  be complete by	<u>-</u>		
u ansm	llowing papers are being transmitt ission: Request for Corrected ited changes marked (2 pgs.).	ed to the Patent and Filing Receipt (2 pg	Trademark ( s.): copy of F	Office by facsimile iling Receipt with			
Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.							
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Date )	2003	By:Attorney: Ann I Reg. No.: 33,97	M. Mueting	Tueling CEN	TER 1600/2900		
atent an	ICATE UNDER 37 C.F.R. §1.8: The sas described hereinabove, are being trand Trademark Office addressed to Assista day of April, 2003, at 2:35 p.	smitted by facsimile in	ifies that this Fa	77 (TT) 01 // 11			
<u>apu</u> Date	116, 2003	Signature: Sue Name: Sue N	Dombros	16			
		Name: Sie	. 1 1/				

PATENT Docket No. 110.0081 0101

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	LYNGBERG et al.	)	Group Art Unit:	1641
Serial No.: Confirmation	09/647,475 No.: 7111	)	Examiner:	Changhwa J. Cheu
Filed:	August 20, 2001	)		
For:	COMPOSITE DEVICES METHODS	) INCORE	PORATING BIOLOGI	CAL MATERIAL AND

## REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

Sir:

Upon review of the Updated Filing Receipt received from the U.S. Patent and Trademark Office in connection with the above-identified application, the following errors were noted.

#### <u>Under Applicant(s)</u>:

The residence of the second named Applicant, Michael C. Flickinger, should be "Roseville, MN", not "St. Antony Park, MN".

The third named Applicant should be "L. Edward Scriven II", not "L. Edward Soriven II".

## Under Domestic Priority data as claimed by applicant:

The following should be added:

"which claims benefit of 60/100,914 09/17/1998".

This is a 371 National Stage application of PCT US 99/21581, filed September 17, 1999, which claims benefit of Provisional Application No. 60/100,914, filed September 17, 1998.

Page 2 of 2

Request for Corrected Filing Receipt

Applicant(s): LYNGBERG et al.

Serial No.: 09/647,475 Confirmation No.: 7111 Filed: August 20, 2001

For: COMPOSITE DEVICES INCORPORATING BIOLOGICAL MATERIAL AND METHODS

Both of the above applications were filed prior to November 29, 2000. Therefore, it is Applicants' Representatives understanding that the current Patent Rules, which require that an amendment to priority claims to prior-filed applications be submitted within a specified time period, do not apply.

The claim of priority to Provisional Application No. 60/100,914 was stated in Box VI of the PCT Request Form PCT RO/101 which was filed with this 371 National Stage application. This claim of priority was also made in the Declaration of the inventors filed August 20, 2001. The specification was amended to include this priority information on August 20, 2002.

A copy of the Filing Receipt with the above noted corrections marked is enclosed. Applicants respectfully request a corrected Filing Receipt.

If the Examiner has any questions regarding this submission, please contact Applicants' Representative at the below-listed telephone number.

### CERTIFICATE UNDER 37 C.F.R. 1.8:

By: Sue Dombroske

Caril 16, 2003

AMM/skd

Respectfully submitted for

LYNGBERG et al.

By Mueting, Raasch & Gebhardt, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 Telephone (612)305-1220 Facsimile (612)305-1228 Customer Number 26813

26813

PATENT TRADEMARK OFFICE

Attorney: Ann M. Mueting

Reg. No.: 33,977

Direct Dial: (612)305-1217





APPLICATION NUMBER	FILING DATE					AATE TO SEC.	FF for Patents 1):DC 20231 MANEDOLGOV
09/647,475	-			ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
0747,470	08/20/2001	1 1641	824	110.00810101	18	49	5

26813 MUETING, RAASCH & GEBHARDT, P.A. P.O. BOX 581415 MINNEAPOLIS, MN 55458 CONFIRMATION NO. 7111
FILING RECEIPT
\*OC0000000009491750\*

Date Mailed: 02/07/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if

Applicant(s)

Olav K. Lyngberg, Princeton Junction, NJ; Michael C. Flickinger, St. Antony Park, MN; L. Edward, Soriver II, Minneapolis, MN; Ron Anderson, Apple Valley, MN;

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US99/21581 09/17/1999 which claims benefit of 69/100,914 09/17/1998

F reign Applications

If Required, Foreign Filing License Granted: 02/06/2003

Projected Publication Date: None, application is not eligible for pre-grant publication

Noπ-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Composite devices incorporating biological material and methods

FREE 1 S 7000 - MUDING SINGSH

Preliminary Class

435

## LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, D partment of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PATENT/ Docket No. 110.00810101

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: LYNGBERG et al.

Group Art Unit:

1641

Serial No.: 09/647,475

) Examiner:

Changhwa J. Cheu

Confirmation No.: 7111

Filed: August 20, 2001

For:

COMPOSITE DEVICES INCORPORATING BIOLOGICAL MATERIAL AND

**METHODS** 

### RESPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Restriction Requirement mailed March 24, 2003, Applicants elect, with traverse, Group I (claims 1-24 and 48), drawn to a composite biological device, comprising the "special technical feature" of at least a portion of the biostructure comprising a nonporous latex-derived material. Applicants' Representatives reserve the right to pursue examination of the non-elected claims in continuation or divisional applications. Applicants respectfully request reconsideration of the restrictions in this case and submit that the inventions as claimed can be readily evaluated in one search without placing undue burden on the Examiner.

Applicants' respectfully request at least rejoinder of Group III (claims 27-30). These claims are directed to methods of making a composite biological device wherein at least one of the latices forms a nonporous component of the microstructure.

Response to Restriction Requirement

Applicant(s): LYNGBERG et al.

Serial No.: 09/647,475 Confirmation No.: 7111 Filed: August 20, 2001

Jan.

For: COMPOSITE DEVICES INCORPORATING BIOLOGICAL MATERIAL AND METHODS

Page 2 of 2

The Examiner is invited to contact Applicants' Representatives, at the belowlisted telephone number, if there are any questions regarding this Response or if prosecution of this application may be assisted thereby.

### CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office, addressed to Assistant Commissioner for Patents Washington, D.C. 20231, on this day of April, 2003, at 9:35 a.m. (Central Time).

Bu Imbroske

April 16, 2003

**AMM**/skd

Respectfully submitted for

LYNGBERG et al.

Ву

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**PATENT** Docket No. 110.00810101

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: LYNGBERG et al.	) Group Art Unit:	1641				
Serial No.: 09/647,475 Confirmation No.: 7111	) Examiner:	Changhwa J. Cheu				
Filed: August 20, 2001	<b>OFF</b>	ICIAL				
For: COMPOSITE DEVICES INCORPOMETHODS	RATING BIOLOGICAL MA	ATERIAL AN BAX RECEIVED				
		APR 17 2003				
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Assistant Commissioner for Patents Washington, D.C. 20231	FAX NUMBER: _(	703) 308-4556  ng cover page): _3  (Central Time)  be complete by				
The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission:  Response to Restriction Requirement (2 pgs.).  X Small Entity Status is entitled to be asserted in the above-identified application.  Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment						
to Deposit Account No. 13-4895.						
	Mueting, Raasch & Gebhard Customer Number: 26813  26813	t, P.A.				
	By: M. Mueting Attorney: Ann M. Mueting Reg. No.: 33,977	Justing				
Direct Dial: (612)305-1217  CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the catent and Trademark Office addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this day of April, 2003, at Contral Time).						
Date  If you do not receive all pages, please contact	Signature: Sue Soulos	<u>le</u>				
If you do not receive all pages, please contac	Name: <u>Due Dimbroske</u> it us at (612)305-1220 (ph) or	(612)305-1228 (fax)				